

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,488,712 B2  
APPLICATION NO. : 10/505380  
DATED : February 10, 2009  
INVENTOR(S) : Yoshida et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

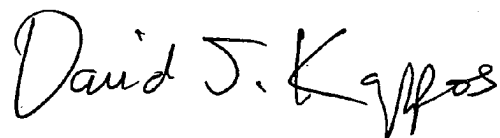
On the Title page,

[\*] Notice: Subject to any disclaimer, the term of this patent is extended or adjusted  
under 35 USC 154(b) by 375 days

Delete the phrase "by 375 days" and insert -- by 877 days --

Signed and Sealed this

Sixth Day of April, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*